

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION 1	10.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/520,940		01/12/2005	Gilles Laigneau	LAIGNEAU I	9508
1444	759	90 04/28/2006		EXAMINER	
		ID NEIMARK, P.L.	SIMONE, TIMOTHY F		
624 NINTH STREET, NW SUITE 300				ART UNIT	PAPER NUMBER
WASHIN	WASHINGTON, DC 20001-5303			1761	
			DATE MAILED: 04/28/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	10/520,940	LAIGNEAU ET AL.
Office Action Summary	Examiner	Art Unit
	Timothy F. Simone	1761
 The MAILING DATE of this communication app Period for Reply 	ears on the cover sheet with the c	orrespondence address
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tirr vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. sely filed the mailing date of this communication. D (35 U.S.C. § 133).
Status		
 1) ☐ Responsive to communication(s) filed on 13 Fe 2a) ☐ This action is FINAL. 2b) ☐ This 3) ☐ Since this application is in condition for allowar closed in accordance with the practice under E 	action is non-final. nce except for formal matters, pro	
Disposition of Claims		
4) Claim(s) 1-11 is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5) Claim(s) is/are allowed. 6) Claim(s) 1 is/are rejected. 7) Claim(s) 2-11 is/are objected to. 8) Claim(s) are subject to restriction and/or	vn from consideration.	
·· _	_	
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) access applicant may not request that any objection to the Replacement drawing sheet(s) including the correction 11) The oath or declaration is objected to by the Examine 11.	epted or b) objected to by the Eddrawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list of the certified copies of the certified copies of the prior application from the International Bureau 	s have been received. s have been received in Application ity documents have been received (PCT Rule 17.2(a)).	on No ed in this National Stage
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	

Application/Control Number: 10/520,940

Art Unit: 1761

DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claim 1 is rejected under 35 U.S.C. 103(a) as being unpatentable over EP 0 125 215 or EP 1 208 782. The references to EP 0 125 215 and EP 1 208 782 disclose the claimed invention except for forming the housing for at least two chambers of different "diameters". It would have been obvious to one having ordinary skill in the art at the time the invention was made to have adapted the chambers of the prior art references EP 0 125 215 or EP 1 208 782 to receive cartridges having different "diameters" as opposed to different "heights", since where the general conditions of a claim are disclosed in the prior art, discovering the optimum or workable arrangement involves only routine skill in the art. *In re Stevens*, 101 USPQ 284 (CCPA 1954).

Allowable Subject Matter

Claims 2-11 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Response to Arguments

Applicant's arguments with respect to the claims have been considered but are moot in view of the new grounds of rejection.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Timothy F. Simone whose telephone number is 571-272-1407. The examiner can normally be reached on weekdays between 8:00am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Milton Cano can be reached on 521-272-1398. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/520,940 Page 4

Art Unit: 1761

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Findthy F. Simone Primary Examiner Art-Unit 1761